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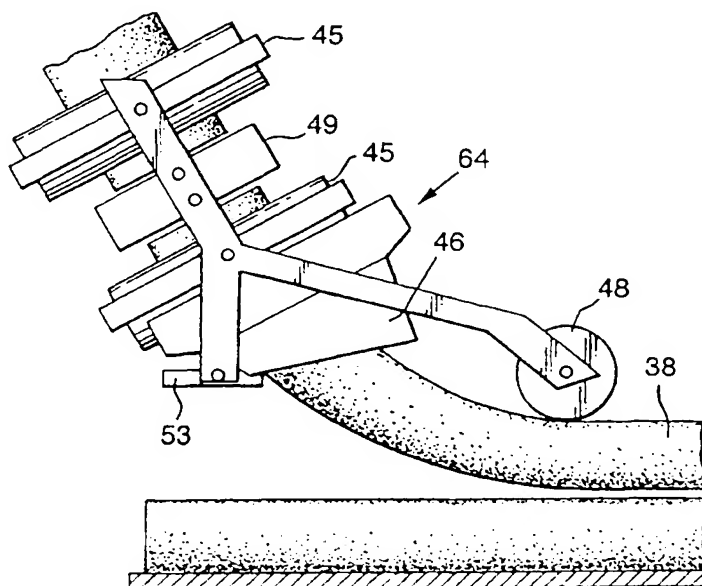
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(54) Title: REINFORCED NODAL STRUCTURE, REINFORCEMENT WITH A CORE OF EXPANSIBLE MATERIAL AND METHOD OF MOULDING AN ARTICLE



(57) **Abstract:** A machine and method for moulding a composite of complex nodal structure includes laying down under CNC a reinforcement (38) of constant cross-section repeatedly into and along channels (26) of a mould (24) and through nodes of the structure, closing the mould, impregnating it with resin and curing the resin.

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